BELKIN | Wireless G Desktop Card

802.11g

Connect your desktop computer to a wireless network

The Belkin Wireless G Desktop Card connects your desktop computer to your wireless network. With a Belkin Wireless G Router as the central connection point of your network, your computers can share your high-speed Internet connection as well as files, printers, and hard drives. The card features Wi-Fi® Certified 802.11g technology that speeds information among your computers nearly five times faster than the 802.11b standard—at up to an incredible 54Mbps. Belkin's Wireless Networking Utility supports advanced security settings and enables you to easily manage your connection profiles.

Here's what you need:

(1) The Central Connection Point
The Belkin Wireless G Router (F5D7230au4) is the central connection point of your wireless network. Position your Belkin Router between your cable or DSL modem and your computer to start sharing your broadband Internet access.

(2) For Desktop Computers
A Belkin Wireless G Desktop Card (F5D7000au) or USB Adapter (F5D7050au) connects a desktop computer to your wireless network.

(3) For Notebook Computers
A Belkin Wireless G Notebook Card (F5D7010au) or USB Adapter (F5D7050au) connects a notebook computer to your wireless network.

NOTE: The computer that is directly connected to the modem remains wired to the router and does not require a wireless card.

Part Number	Description	UPC
F5D7000au	Wireless G Desktop Card	7-22868-46312-3

BELKIN
www.belkin.com/anz

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Host Interface
(1) 32-bit PCI (For connection to PC)

Radio Specifications
Wireless Standard: 802.11b/802.11g
Radio Technology: DSSS (Direct Sequence Spread Spectrum)
Security: WPA with TKIP & AES, 64-bit WEP, 128-bit encryption
Media Access Protocol: CSMA/CA (Collision Avoidance) with ACK
Frequency Band: ISM Band, 2400–2483.5MHz
Antenna Type: Single antenna with 0 ~ 1 dBi antenna gain (including cable loss)
Output Power: +13 dBm (20mW) to +17 dBm (50mW)
Modulation Type: CCK, DQPSK, DBPSK & OFDM
Power Consumption: Max 2W
Transmit Mode: 3.3V, 560mA
Receive Mode: 3.3V, 260mA

Operating Range (Feet/Metres)*	65m* *Products were tested in an outdoor environment. Actual speed and distance will vary depending on interference, network traffic, building materials, and other conditions.
LED Indicators 2 LEDs:	Activity, Link
Belkin Wireless Networking Utility	Site Monitor, Link Status, Diagnostics, Automatic Profile locator
Operating System Support	Windows® 98SE, Me, 2000, XP

Environmental Specifications	Temperature	Humidity
Operating:	32–140 degrees F (0–60 degrees C)	Max. 85% (non-condensing)
Storage:	-4–176 degrees F (-20–80 degrees C)	Max. 90% (non-condensing)

Regulatory	FCC, ETS, ICES, C-Tick
Warranty	Lifetime
Technical Support	Free Tech Support
Package Contents	
Wireless G Desktop Card	Quick Installation Guide
User Manual	Software CD

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